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PTO/S8/08A (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete If Known				
Application Number	10/614,665			
Filing Date	July 7, 2003			
First Named Inventor	Lowrey			
Group Art Unit	3661			
Examiner Name	Broadhead, Brian J.			
Attorney Docket Number	0307091.156			

U.S. PATENT DOCUMENTS							
Examiner Cite No.'	Cita	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document			
BB		US- 4,690,475	9/1987	McElroy			
BB		US- 4,694,408	9/1987	Zaleski			
136		US- 5,026,293	6/1991	Wilson			
1312		US- 5,532,927	7/1996	Pink et al.			
BO		US- 5,671,141	9/1997	Smith et al.			
13/3		US- 5,781,871	7/1998	Mezger et al.			
30		US- 5,798,647	8/1998	Martin et al.			
33		US- 6,408,232	6/2002	Cannon et al.			
133		US- 6,442,460	8/2002	Larson et al.			
BB		US- 6,429,773	8/2002	Schuyler			
00		US- 6,487,494	11/2002	Odinak et al.			
193		US- 6,487,717	11/2002	Brunemann et al.	, , , , , , , , , , , , , , , , , , ,		
90	1	US- 6,526,460	2/2003	Dauner et al.			
03	T .	US- 6,580,916	6/2003	Weisshaar et al.			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2	
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Examiner Signature	Reform	Date Considered	11/1/7

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/614,665	
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				Group Art Unit	3661	
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Sheet	2	of	4	Attorney Docket Number	0307091 156	

U.S. PATENT DOCUMENTS							
Examiner Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant			
Initials *	No. Number - Kind Code ² (if known) MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear				
33		US- 6,609.051	8/2003	Flechter et al.			
3.		US- 6,604,032	8/2003	Moller			
BD		US- 6,675,081	1/2004	Shurnan et al.			
BO		US- 6,687,587	2/2004	Kacel			
130		US- 6,718,425	4/2004	Pajakowski et al.			
130		US- 6,732,031	5/2004	Lightner et al.			
nB	-	US- 6,732,032	5/2004	Banet et al.			
100		2001/0016789	8/2001	Staiger	_		
00		2002/0029101	3/2002	Larson et al.			
BR		2002/0078458	6/2002	Furon et al.			
BB		2002/0133273	9/2002 Lowrey et al.				
10		2002/0140545	10/2002	Nietupski et al.			

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials * Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						

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PTO/SB/08A (10-01)

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Substitute	Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			CLOSURE	Application Number	10/614,665
				Filing Date	July 7, 2003
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				Group Art Unit	3661
	(use as many she	ets as	necessary)	Examiner Name	Broadhead, Brian J.
Sheet	3	of	4	Attorney Docket Number	0307091.156

Examiner Cite	Ciro	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	No.	Number - Kind Code ² (if known) MM-DD-YYYY		Cited Document	Passages or Relevant Figures Appear
BB		2002/0173889	11/2002	Odinak et al.	
33		2003/0004624	1/2003	= Schulze	-
		2003/0009270	1/2003	Breed	
33		2003/0078722 .	4/2003	Odinak et al.	
33		2003/0130005	7/2003	Weisshaar et al.	
クろ		2003/0139179	7/2003	Fuchs et al.	,
83		2003/0147534	8/2003	Ablay et al.	
33		2003/0231118	12/2003	Kitson	
NB		2003/0236596	12/2003	Eisenmann et al.	
312		2004/0023645	2/2004	Olsen et al.	
BAS		2004/0039502	2/2004	Wilson et al.	
350		2004/0044454	3/2004	Ross et al.	
					

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
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	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue			

	Date Considered	10/15/4
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	INFO	RMATION	DIS	CLOSURE	Application Number	10/614,665			
	STAT	EMENT B	YA	PPLICANT	Filing Date	July 7, 2003			
					First Named Inventor	Lowrey			
					Group Art Unit	3661			
		(use as many she	ets as	necessary)	Examiner Name	Broadhead, Brian J.			
<u> </u>	Sheet	4	of	4	Attorney Docket Number	0307091.156			

U.S. PENDING PATENT APPLICATIONS							
Examiner	Cite	Application Number	Filing Date	Inventor	Pages, Columns, Lines, Where Relevant		
tnitials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear		
		09/776.033	2/1/2001	Banot et al.			
		09/608,690	3/14/2001	Lowrey et al.			
		09/922,954	8/6/2001	Lowrey et al.			
BIB		10/810,373	3/26/2004	Lowrey et al.			
Br		10/823,478	4/13/2004	Williams et al.			
1363		10/831,952	4/26/2004	Hunt et al.			
BB		10/841,724	5/7/2004	Lightner et al.			
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ⁵
Initials*		Country Code ³ - Number ⁴ - Kind Code ⁹ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document		
BS	,	WO 00/40038	7/6/2000			

Examiner Signature	Date Considered	10/25/4	
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